

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☒

GAS  
WELL ☐

OTHER TIGHT HOLE

SINGLE  
ZONE

MULTIPLE  
ZONES

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

105 South Fourth Street - Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface 1780' FNL & 1980' FEL

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

Approximately 1/2 miles north of Hatch Trading Post

15. DISTANCE FROM PROPOSED

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

560

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

80

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

6005'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5655'

22. APPROX. DATE WORK WILL START\*

ASAP

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48# H-40	Approx. 100'	50 sacks
12-1/4"	8-5/8"	24# J-55	" * 1800	800 sacks
7-7/8"	5-1/2"	15.5# J-55	TD	400 sacks

\*approximately 100' into Chinle

We propose to drill and test the Akah and intermediate formations. Approximately 1800' of intermediate casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: Fresh water to 5500', fresh water gel to TD.

BOP PROGRAM: BOP's will be nipped up when intermediate casing is set.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

*Cy Cowan*

TITLE Regulatory Agent

DATE Feb. 6, 1987

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

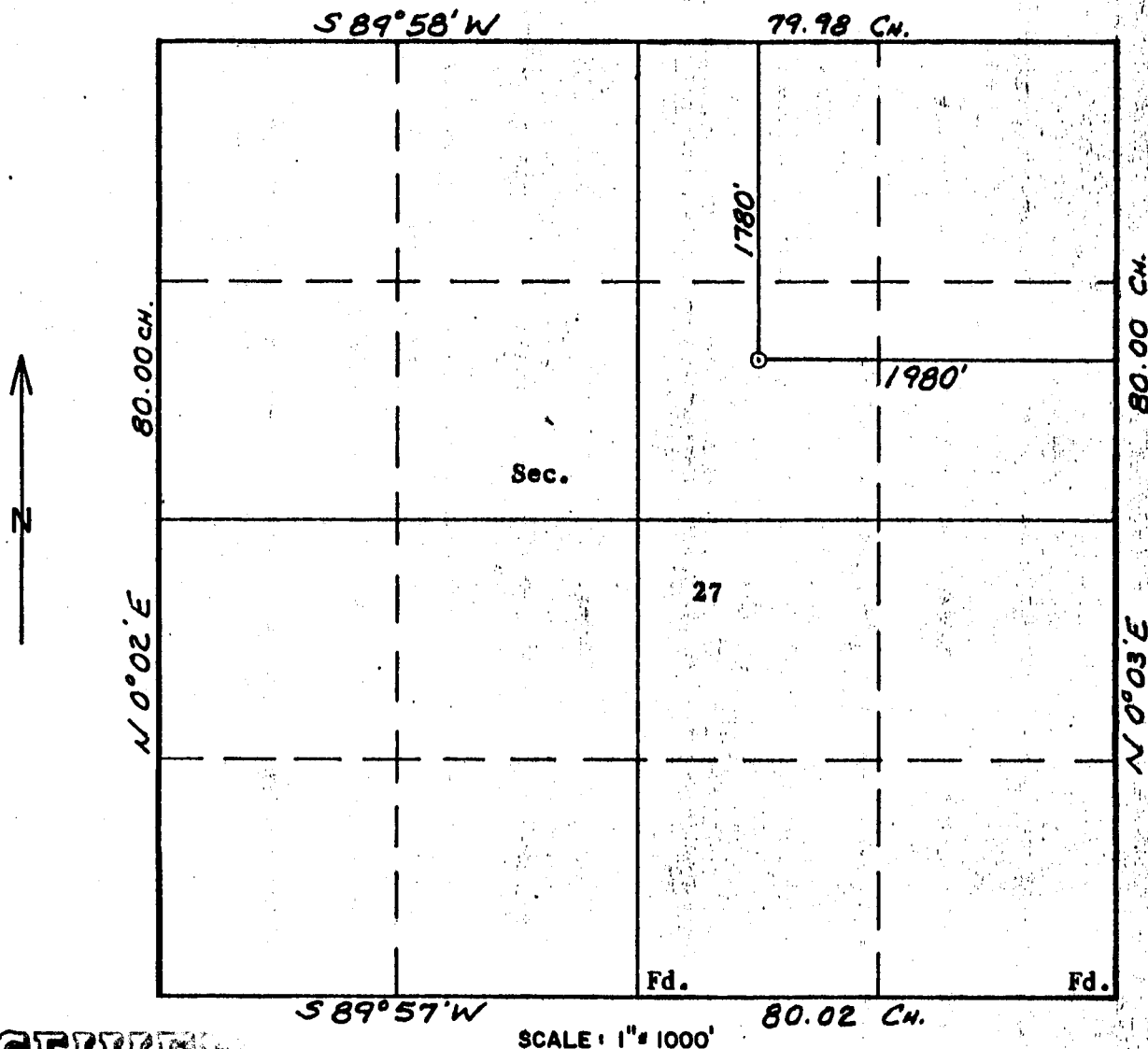
DATE: 3-13-87

BY: John R. Bay

WELL SPACING: 30'

\*See Instructions On Reverse Side

COMPANY YATES PETROLEUM CORPORATION  
 LEASE CAYUSE UNIT WELL NO. 1  
 SEC. 27, T. 37 S, R. 25 E  
 COUNTY San Juan STATE Utah  
 LOCATION 1780'FNL & 1980'FEL  
 ELEVATION 5655

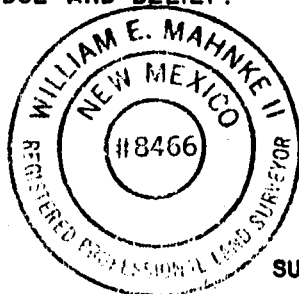


**RECEIVED**  
 FEB 12 1987

DIVISION OF  
 OIL, GAS & MINING

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD  
 NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION  
 AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY  
 KNOWLEDGE AND BELIEF.

SEAL



*William E. Mahnke II*  
 WILLIAM E. MAHNKE II  
 NEW MEXICO P.L.S. Nº 8466

SURVEYED Feb. 6, 1987

YATES PETROLEUM CORPORATION  
Cayuse Unit #1  
1780' FNL & 1980' FEL  
Section 27-T37S-R25E  
San Juan County, Utah

In conjunction with Form 9-331C, Application for Permit to Drill subject well, Yates Petroleum Corporation submits the following ten items of pertinent information with BLM requirements.

1. The geologic surface formation is the Morrison formation.
2. The estimated tops of geologic markers are as follows:

Morrison	Surface	Upper Ismay	5636'
Entrada	759'	Lower Ismay	5806'
Navajo	946'	Upper Desert Creek	5877'
Chinle	1693'	Lower Desert Creek	5930'
Cutler	2598'	Akah	5967'
Honaker Trail	4413'	TD	6005'
Paradox	5478'		

3. The estimated depths at which anticipated water, oil or gas formations are expected to be encountered are:

Water: Approximately 930'

Oil or Gas: Upper Ismay 5636'; Lower Ismay 5806'; Desert Creek 5930'

4. Proposed Cementing Program:

Surface Casing                      There will be one stage of cement. Cemented with 800 sacks of Class C 2% CaCl<sub>2</sub> (600 cubic feet of cement) circulated. Casing shoe will be set at 1800' with float equipment set at approximately 1760'.

Intermediate Casing:              There will be one stage or as warranted of cement. Cemented with enough Class C to equal 220 cubic feet or approx. 300 sacks to reach est. top at 5000'. Float collar will be set at approx. 40' above TD with casing shoe set at TD.

NOTE: SAN JUAN RESOURCE AREA WILL BE NOTIFIED ONE (1) DAY PRIOR TO RUNNING CASING STRINGS AND CEMENT.

5. Pressure Control Equipment: BOP's will be installed. NOTE: San Juan Resource Area will be notified one (1) day prior to pressure testing.
6. Mud Program: Fresh water to 5500'; fresh water gel & starch from 5500-TD with MW 8.5-9.8, Vis 35-45 & FL 10-15 cc's.

7. Auxiliary Equipment: Kelly cock, pit level indicators and flow sensor equipment; sub with full-opening valve on floor, drill pipe connectors.
8. Testing, Logging & Coring Program:  
  
Samples: 10' samples caught out from under surface casing to TD  
DST's: Two (2) possible  
Coring: None  
Logging: DIL & CNL/LDT from TD to casing. Possible dipmeter and sonic.
9. No abnormal pressures or temperatures are anticipated.
10. Anticipated starting date: As soon as possible after approval.

MOAB DISTRICT

CONDITIONS OF APPROVAL FOR PERMIT TO DRILL

Company YATES PETROLEUM CORPORATION Well Name CAYUSE UNIT #1

Location: Section 27 Township 37S Range 25E

County San Juan State Utah Lease No. U-25190-A

1780' FNL, 1980' FEL

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

A. DRILLING PROGRAM:

1. Surface Formation and Estimated Formation Tops: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2. Estimated Depth at Which Oil, Gas, Water or Other Minerals Bearing Zones are Expected to be Encountered:

	<u>Formation</u>	<u>Zone</u>
Expected Oil Zones:	_____	

Expected Gas Zones:	_____	
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Expected Water Zones:	_____	
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Expected Minerals Zones:	_____	
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All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth, cased and cemented. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

3. CONTINUED:

BOP systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventor controls will be installed prior to drilling the surface plug and will remain in use until the well is completed or abandoned. Preventors will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventors will be pressure tested before drilling casing cement plugs. The San Juan Resource Area (will/~~will not~~ be notified \_\_\_\_ / \_\_\_\_ days before pressure testing.

4. Casing Program and Auxiliary Equipment: \_\_\_\_\_

Anticipated cements tops will be reported as to depth, not the expected number of sacks. The San Juan Resource Area (will/~~will not~~) be notified \_\_\_\_ / \_\_\_\_ days before running casing strings and cement.

5. Mud Program and Circulating Medium: \_\_\_\_\_

6. Coring, Logging and Testing Program: \_\_\_\_\_

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analysis, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. If requested, samples (cuttings, fluids and/or gases) will be submitted to the District Manager.

7. Abnormal Conditions, Bottom Hole Pressures and Potential Hazards: \_\_\_\_\_

8. Anticipated Starting Dates and Notifications of Operations:

The operator will contact the San Juan Resource Area at 801-587-2001, 48 hours before beginning any dirt work.

No location will be constructed or moved, no well will be plugged and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the District Manager. If operations are to be suspended, prior approval of the District Manager will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the San Juan Area Manager, a minimum of 24 hours before spudding. A Sundry Notice (Form 3160-5) will be sent within 24 hours after spudding, reporting the spud date and time. The Sundry will be sent to the District Manager. If the spudding is on a weekend or holiday, the Sundry will be submitted on the following regular work day.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 9-329 "Monthly Report of Operations," starting with the month in which operations begin and continue each month until the well is physically plugged and abandoned. This report will be sent to the BLM District Office, P. O. Box 970, Moab, Utah 84532.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported to the Resource Area in accordance with requirements of NTL-3A.

If a replacement rig is planned for completion operations, a Sundry Notice (Form 3160-5) to that effect will be filed, for prior approval of the District Manager. All conditions of this approved plan are applicable during all operations conducted with the replacement rig. In emergencies, verbal approval can be given by the District Petroleum Engineer.

If the well is successfully completed for production, then the District Manager will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 business days following the date on which the well is placed on production.

No well abandonment operations will begin without the prior approval of the District Manager. In the case of newly drilled dry holes or failures, and in emergencies, oral approval will be obtained from the District Petroleum Engineer. A "Subsequent Report of Abandonment" (Form 3160-5), will be filed with the District Manager within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration.

Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the San Juan Area Manager, or the appropriate surface manager.

Approval to vent/flare gas during initial well evaluation will be obtained from the District Office. This preliminary approval will not exceed 30 days or 50 MMCF gas. Approval to vent/flare beyond this initial test period will require District Office approval pursuant to guidelines in NTL-4A.

Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. The following information will be permanently beaded-on with a welding torch: Fed, Well number, location by 1/4 1/4 section, township and range, lease number.

A first production conference will be scheduled within 15 days after receipt of the first production notice. The San Juan Area Manager will schedule the conference.

Other: The following may be inspected and/or witnessed:

1. The cementing and testing of surface casing and testing BOP's.
2. (Dry Hole) Setting and testing of surface casing shoe plug.
3. (Depleted Producer) The setting and testing of plugs across the producing horizon and if applicable the surface casing shoe plug and/or annulus (Casing to formation) squeeze jobs.

Notify the San Juan Resource Area (Mike Wade) one day or on dry hole as soon as possible prior to the above at 801-587-2201 (Home 801-587-2026 or if unable to reach Mike, call Moab District Office Greg Noble at 801-259-6111 (Home) 801-259-8811.

#### B. THIRTEEN POINT SURFACE USE PLAN

##### 1. Existing Roads:

A. Location of proposed well in relation to town or other reference point:

Approximately 12 miles north of Hatch Trading Post

B. Proposed route to location: Refer to Exhibit A

C. Plans for improvement and/or maintenance of existing roads: County

maintained road. Existing and new access will be maintained in good or better condition.

The maximum total disturbed width will be 25 feet.

D. An encroachment permit will be obtained from the San Juan County Road Department, 801-587-2231, ext. 43.

E. Other: Row for Road will be  
obtained from BLM across  
Sec 34

## 2. PLANNED ACCESS ROADS

- A. The maximum total disturbed width will be 25 (width) feet.
- B. Maximum grade: 10% or less
- C. Turnouts: As needed
- D. Location (centerline): Flagged
- E. Drainage: As needed
- F. Surface Materials: Native
- G. Other: If well is drilled during wet weather conditions, surfacing materials may be required.

Each fence which is crossed by the road will be braced as shown in Enclosure No. 1, and tied off before cutting to prevent slackening of the wire. A gate or cattleguard which must be approved by BLM, will be installed.

~~If road construction cuts through natural topography which serves as a livestock barrier, a fence shall be constructed as shown in Enclosure 1.~~

Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance by the San Juan Area Manager.

The access road will be water barred or brought to Class III Road Standards within 60 days of dismantling of the drill rig. If this time frame cannot be met, the San Juan Area Manager will be notified so that temporary drainage control can be installed along the access road.

The Class III Road Standards which ensure drainage control over the entire road through the use of natural, rolling topography; ditch turnouts; drainage dips; outsloping; crowning; low water crossings; and culverts will be determined at the appropriate field inspection.

- 3. Location of Existing Wells: See One-Mile radius map. Exhibit E is enclosed.

- 4. Location of Tank Batteries and Production Facilities:

All permanent (on site for 6 months or longer) above ground facilities (including pump jacks) will be painted a flat, nonreflective, earthtone color to match the standard environmental colors, as determined by the Rocky Mountain 5-State Inter-agency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The color will be Juniper Green

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain 1-1/2 times the storage capacity of the battery.

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the District Manager.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place before any deliveries. Tests for meter accuracy will be conducted monthly for the first 3 months on new meter installations and at least quarterly thereafter. The San Juan Area Manager will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the San Juan Area Manager. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

5. LOCATION AND TYPE OF WATER SUPPLY

All water needed for drilling purposes will be obtained from: Private source.

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Use of water for this operation will be approved by obtaining a temporary use permit from the Utah State Engineer (801) 637-1303 and by receiving permission from the land owner or surface management agency to use the land containing the water source.

6. SOURCE OF CONSTRUCTION MATERIALS

Pad construction material will be obtained from: Federal surface. Location

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~~The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.~~  
Construction material (will/will not) be located on lease.

7. METHODS OF HANDLING WASTE DISPOSAL

The reserve pit <sup>will</sup> ~~(will/will not)~~ be lined with <sup>NATIVE CLAY</sup> ~~commercial bentonite~~ sufficient to prevent seepage. At least half of the capacity will be in cut.

Three sides of the reserve pit will be fenced with four strands of barbed wire before drilling starts. The fourth side will be fenced as soon as the drilling is completed. The fence will be kept in good repair while the pit is drying.

7. CONTINUED:

A trash pit will be constructed near the mud tanks and dug at least six feet into solid undisturbed material. It will be totally enclosed with a fine wire mesh before the rig moves in. The road and pad will be kept litter free.

A burning permit is required for burning trash between May 1 and October 31. This can be acquired by contact the San Juan County Sheriff in Monticello, Utah.

Produced waste water will be confined to a (lined/~~unlined~~) pit for a period not to exceed 90 days after initial production. During the 90 day period an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the District Manager's approval pursuant to Onshore Oil and Gas Order No. 3 (NTL-2B).

8. ANCILLARY FACILITIES

Camp facilities (~~will~~/will not) be required. They will be located: N/A

9. WELL SITE LAYOUT

The reserve pit will be located: See Exhibit C South west

The top 3-4 inches of soil material will be removed from the location and stockpiled separate from the trees on the South side. Topsoil along the access will be reserved in place.

Access to the well pad will be from: South

10. RECLAMATION

- A. Immediately on completion of drilling, all trash and debris will be collected from the location and surrounding area. All trash and debris will be disposed of in the trash pit and will then be compacted and buried under a minimum of two feet of compacted soil.
- B. The operator/holder or his contractor will contact the San Juan Resource Area office in Monticello, Utah, 801-587-2201, 48 hours before starting reclamation work that involves earthmoving equipment and upon completion of restoration measures.
- C. Before any dirt work to restore the location takes place, the reserve pit must be completely dry.
- D. All disturbed areas will be recontoured to blend as nearly as possible with the natural topography. This includes removing all berms and refilling all cuts.
- E. The stockpiled topsoil will be spread evenly over the disturbed area. All disturbed areas will be ripped 12 inches deep with the contour.
- F. Water bars will be built as follows to control erosion.

10. CONTINUED

<u>GRADE</u>	<u>SPACING</u>
2%	every 200 feet
2-4%	every 100 feet
4-5%	every 75 feet
5+%	every 50 feet

- G. Seed will be broadcast between October 1 and February 28 with the following prescription. A harrow or similar implement will be dragged over the area to assure seed cover.

<u>          </u>	lbs/acre Indian ricegrass ( <u>Oryzopsis hymenoides</u> )
<u>  4  </u>	lbs/acre Galleta ( <u>Hilaria jamesii</u> )
<u>          </u>	lbs/acre crested wheatgrass ( <u>Agropyron desertorum</u> )
<u>  4  </u>	lbs/acre Western wheatgrass ( <u>Agropyron smithii</u> )
<u>          </u>	lbs/acre Alkali sacaton ( <u>Sporobolus airoides</u> )
<u>          </u>	lbs/acre Sand dropseed ( <u>Sporobolus cryptandrus</u> )
<u>  1  </u>	lbs/acre Fourwing saltbush ( <u>Atriplex canescens</u> )
<u>  1  </u>	lbs/acre Shadscale ( <u>Atriplex confertifolia</u> )
<u>          </u>	lbs/acre Green ephedra ( <u>Ephedra viridis</u> )
<u>          </u>	lbs/acre Cliffrose ( <u>Cowania mexicana</u> )
<u>          </u>	lbs/acre Desert bitterbrush ( <u>Purshia glandulosa</u> )
<u>          </u>	lbs/acre Winterfat ( <u>Eurotia lanata</u> )
<u>          </u>	lbs/acre Globemallow ( <u>Sphaeralcea ambigua</u> )
<u>          </u>	lbs/acre Wild sunflower ( <u>Helianthus annuus</u> )
<u>          </u>	lbs/acre

- H. After seeding is complete, the stockpiled trees will be scattered evenly over the disturbed areas. The access will be blocked to prevent vehicular access.
- I. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed as described in the reclamation section. Enough topsoil will be kept to reclaim the remainder of the location at a future date. This remaining stockpile of topsoil will be seeded in place using the prescribed seed mixture.

11. Surface Ownership: Federal surface
- Minerals Ownership: Federal minerals
12. Other Information:
- 
-

12. CONTINUED:

There will be no change from the proposed drilling and/or workover program without prior approval from the District Manager. Safe drilling and operating practices must be used. All wells, whether drilling, producing, suspended or abandoned will be identified in accordance with 43 CFR 3162.2.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

The dirt contractor will be provided with an approved copy of the surface use plan.

If subsurface cultural materials are exposed during construction, work in that spot will stop immediately and the San Juan Resource Area Office will be contacted. All people who are in the area will be informed by the operator/holder that they are subject to prosecution for disturbing archaeological sites or picking up artifacts. Salvage or excavation of identified archaeological sites will be done by a BLM approved archaeologist only if damage occurs.

This permit will be valid for a period of one year from the date of approval. After permit termination a new application will be filed for approval for any future operations.

Your contact with the District Office is: \_\_\_\_\_

Office Phone: \_\_\_\_\_ Address: \_\_\_\_\_

Resource Area Manager's address and contacts:  
Address: \_\_\_\_\_

Your contact is: \_\_\_\_\_

Office Phone: \_\_\_\_\_

13. LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION  
Representative:

Name: Yates Petroleum Corporation  
Address: 105 South Fourth St. - Artesia, NM 88210  
Phone No. 505-748-1471

Certification:

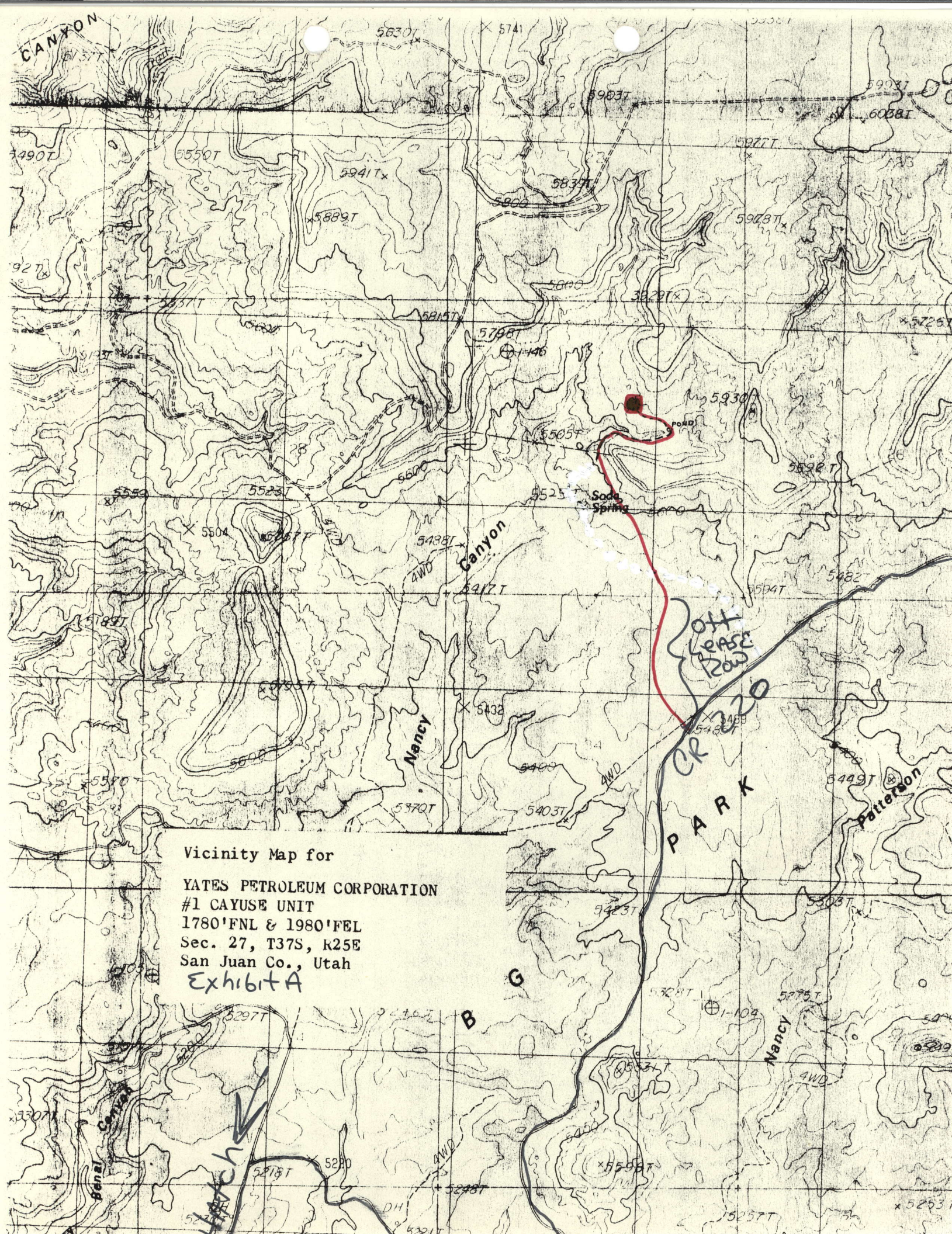
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Yates Petroleum Corporation and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

2-6-87

Date

Cy Cowan

Cy Cowan  
Regulatory Agent



Vicinity Map for

YATES PETROLEUM CORPORATION

#1 CAYUSE UNIT

1780'FNL & 1980'FEL

Sec. 27, T37S, R25E

San Juan Co., Utah

Exhibit A

#1 CAYUSE UNIT  
1780'FNL & 1980'FEL  
Sec. 27, T37S, R25E  
San Juan Co., Utah

The map is a site plan with the following features:

- Property Boundaries:** A large rectangular area is divided into sections. The top boundary is labeled with points A, B, and C. The left boundary is labeled with points A and A'. The bottom boundary is labeled with points B' and C'. The right boundary is labeled with points C and C'.
- Dimensions:**
  - Top boundary: 120' (A to B), 150' (B to C).
  - Left boundary: 100' (A to A').
  - Bottom boundary: 100' (B' to C').
  - Internal horizontal line: 35' (B to B').
  - Internal vertical line: 10' (B' to B).
  - Bottom-left area: 40' x 50' (Burn Pit).
- Easements and Features:**
  - LAYDOWN:** A horizontal area labeled "LAYDOWN" with a bearing of "N 26°30' W".
  - Reserve Pit:** A rectangular area labeled "Reserve Pit" with a depth of "10' Deep". The "Lower 10'" has a "Top El. = 5646".
  - Burn Pit:** A rectangular area labeled "Burn Pit" with dimensions 40' x 50'.
  - Access:** A road labeled "Access" on the right side.
- Elevations and Contours:**
  - Contour lines are shown with elevations: 5640, 5645, 5650, 5655, 5660.
  - Specific elevation points: "Elev. 5655", "Grd d. Gr. 5656".
  - Other labels: "C-1.8", "C-8.8", "C-1.0", "F-0.7", "F-8.6", "F-1.1", "F-13.7", "F-12.0".
- Scale:** "Scale: 1" = 50'".

A-A'	Vert.: 1" = 30'	Horiz.: 1" = 100'	C/L
5655			
5645			

B-B'
5655
5645

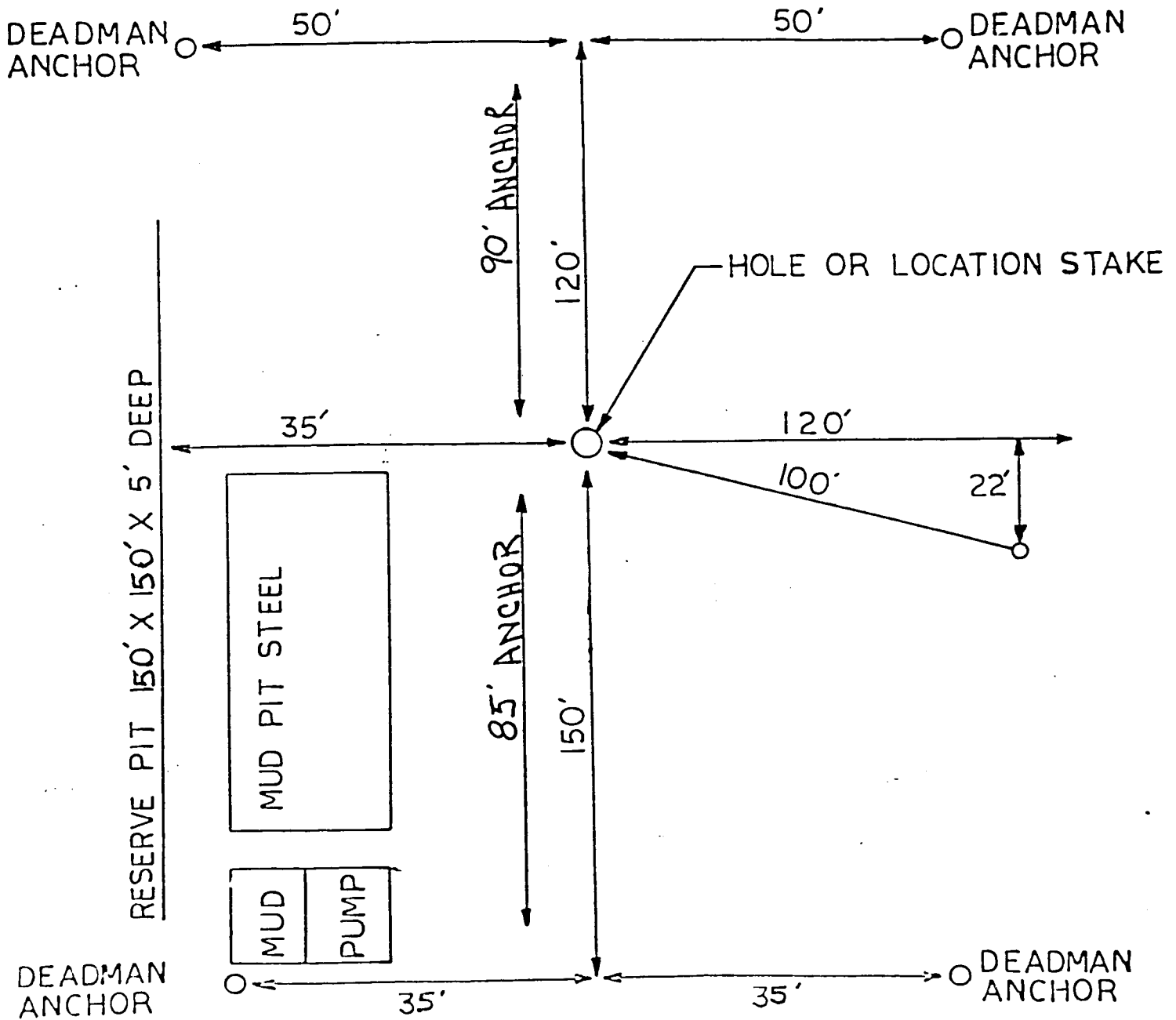
  

C-C'
5655
5645

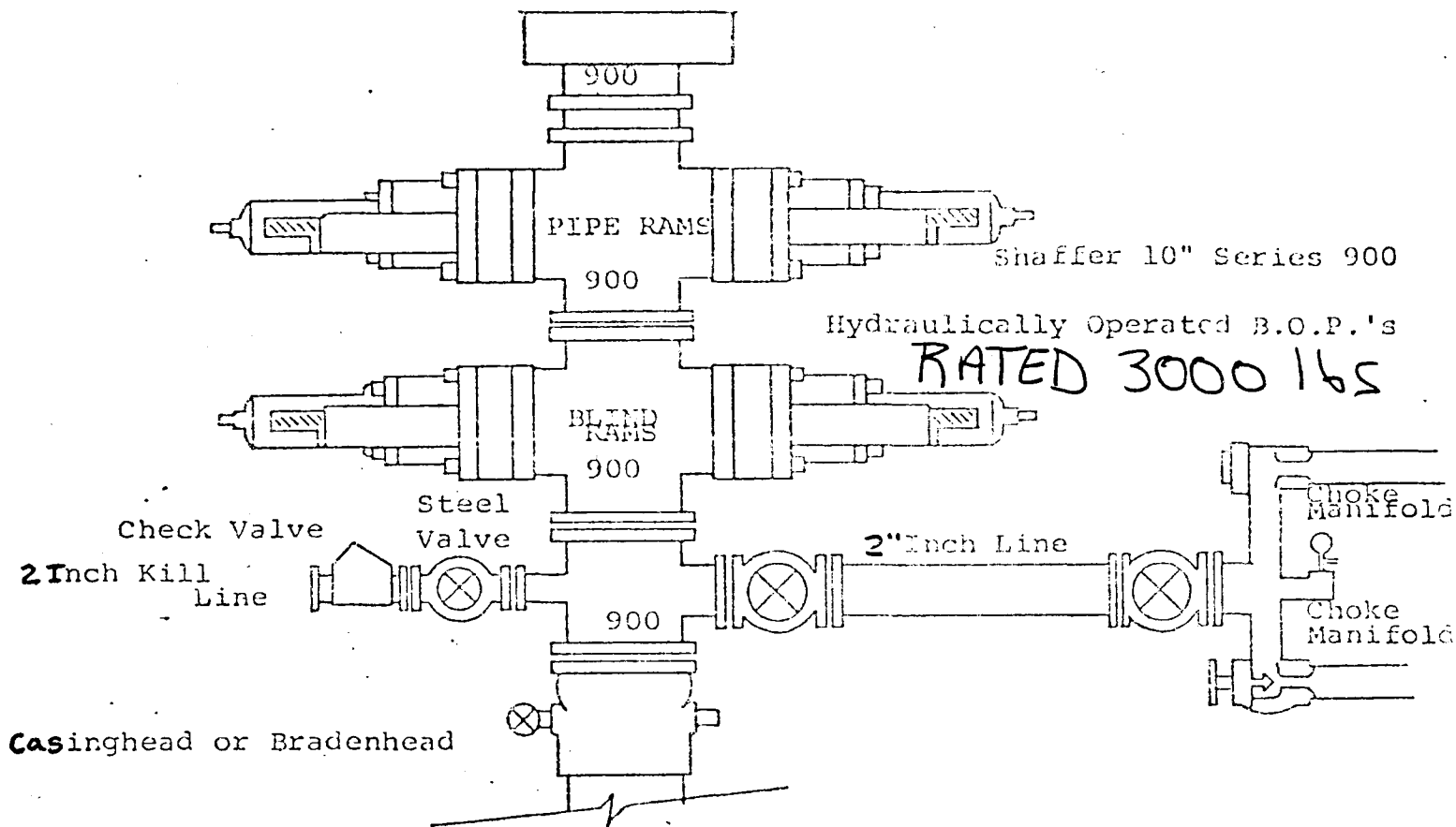
# Exhibit C

COLEMAN DRILLING CO.

FRONT OF RIG NO. 3



# EXHIBIT D

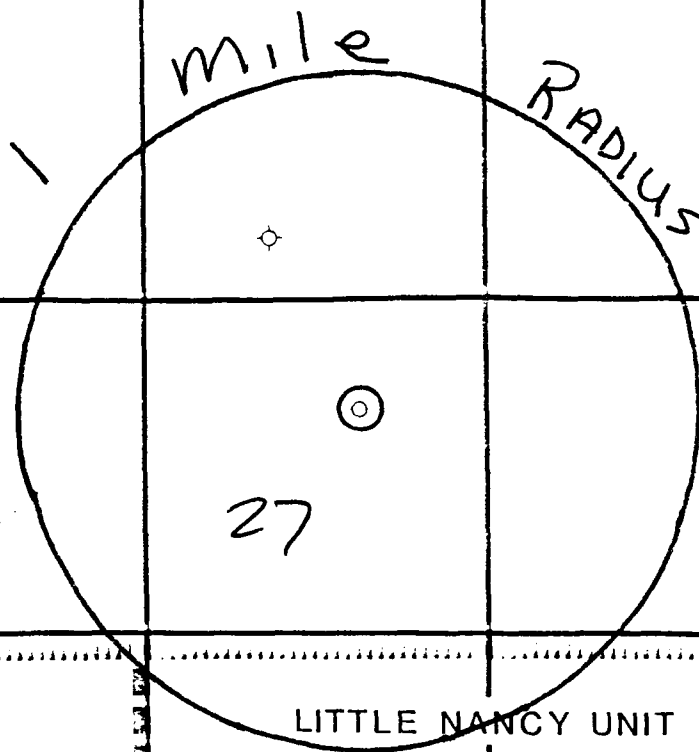


## THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

1. All preventers to be hydraulically operated with secondary manual controls installed prior to drilling out from under casing.
2. Choke outlet to be a minimum of 2" diameter.
3. Kill line to be of all steel construction of 2" minimum diameter.
4. All connections from operating manifolds to preventers to be all steel, hole or tube a minimum of one inch in diameter.
5. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the B.O.P.'s.
6. All connections to and from preventer to have a pressure rating equivalent to that of the B.O.P.'s.
7. Inside blowout preventer to be available on rig floor.
8. Operating controls located a safe distance from the rig floor.
9. Hole must be kept filled on trips below intermediate casing. Operator not responsible for blowouts resulting from not keeping hole full.
10. D. P. float must be installed and used below zone of first gas intrusion.

R25E

Yates Pet. Corp  
CAYUSE Unit #1  
1780'FNL + 1980'FEL  
Sec 27 T37S R25E  
SAN Juan County  
UTAH  
Exhibit E



SED  
OR

36

~~CONFIDENTIAL~~

021923-APD  
113000-Off cont

OPERATOR Yates Petroleum Corp. DATE 2-12-87

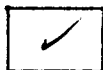
WELL NAME Cogswell #1

SEC SW/NE 27 T 37S R 25E COUNTY San Juan

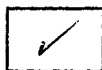
43-037-31307  
API NUMBER

Lease  
TYPE OF LEASE

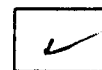
CHECK OFF:



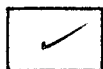
PLAT



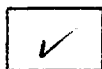
BOND



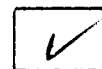
NEAREST  
WELL



LEASE



FIELD



POTASH OR  
OIL SHALE

PROCESSING COMMENTS:

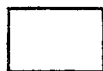
No other wells in Sec 27.

Need water permit

APPROVAL LETTER:

SPACING: ☐ 203 \_\_\_\_\_ UNIT

☒ 302



CAUSE NO. & DATE



302.1

STIPULATIONS:

1 - Water



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

February 13, 1987

Yates Petroleum Corporation  
105 South Fourth Street  
Artesia, New Mexico 88210

Gentlemen:

Re: Cayuse #1 - SW NE Sec. 27, T. 37S, R. 25E  
1780' FNL, 1980' FEL - San Juan County, Utah

Approval to drill the referenced well is hereby granted in accordance with Rule 302, Oil and Gas Conservation General Rules, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water as required by Chapter 3, Title 73, Utah Code Annotated.

In addition, the following actions are necessary to fully comply with this approval:

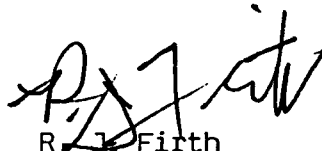
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule 311.3, Associated Gas Flaring, Oil and Gas Conservation General Rules.

Page 2  
Yates Petroleum Corporation  
Cayuse #1  
February 13, 1987

5. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at the drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable State and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 533-6163.
6. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-037-31307.

Sincerely,



R. L. Firth  
Associate Director, Oil & Gas

as  
Enclosures  
cc: Branch of Fluid Minerals  
D. R. Nielson  
8159T

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☒

GAS  
WELL ☐

OTHER TIGHT HOLE

SINGLE  
ZONE ☐

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

105 South Fourth Street - Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface 1780' FNL & 1980' FEL

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

Approximately 12 miles north of Hatch Trading Post

15. DISTANCE FROM PROPOSED

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

560

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

80

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

6005'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

22. APPROX. DATE WORK WILL START\*

ASAP

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48# H-40	Approx. 100'	50 sacks
12-1/4"	8-5/8"	24# J-55	" * 1800	800 sacks
7-7/8"	5-1/2"	15.5# J-55	TD	400 sacks

RECEIVED  
FEB 17 1987

DIVISION OF  
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

*Cy Cowan*

TITLE Regulatory Agent

DATE Feb. 6, 1987

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Kenneth V. Rhee

Acting DISTRICT MANAGER

FEB 11 1987

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED

FLARING OR PLUGGING

GAS IS SUBJECT OF NTL 4-A

DATED 1/1/80

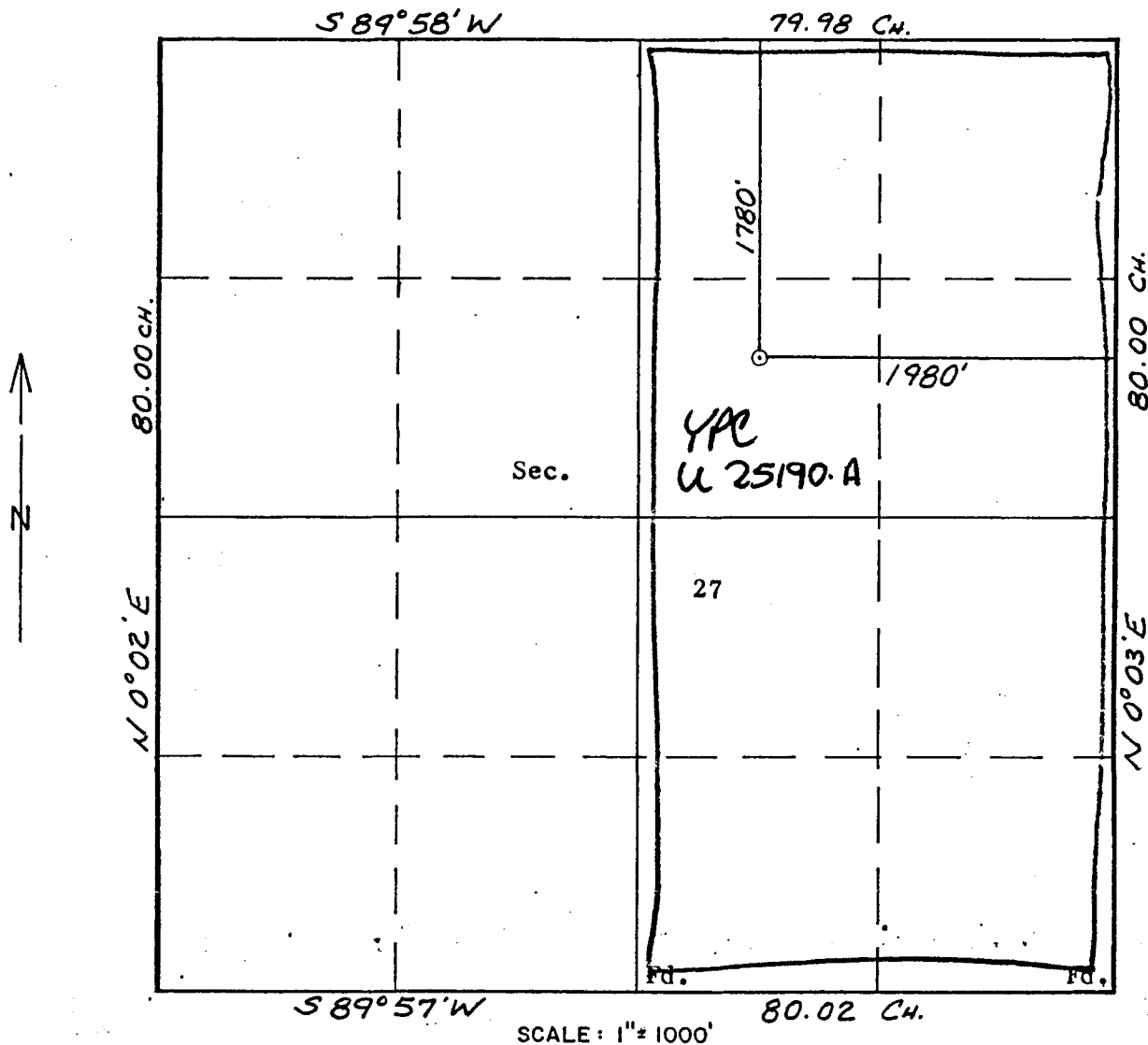
SUBJECT TO RIGHT OF WAY  
APPROVAL

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

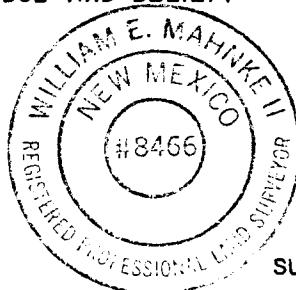
Stokes/DW 10311

COMPANY YATES PETROLEUM CORPORATION  
LEASE CAYUSE UNIT WELL NO. 1  
SEC. 27, T. 37 S, R. 25 E  
COUNTY San Juan STATE Utah  
LOCATION 1780'FNL & 1980'FEL  
ELEVATION 5655



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

SEAL:



*William E. Mahnke II*  
WILLIAM E. MAHNKE II  
NEW MEXICO P.L.S. NO 8466

SURVEYED Feb. 6, 19 87

Yates Petroleum Corporation  
Well No. Cayuse Unit 1  
Sec. 27, T. 37 S., R. 25 E.  
San Juan County, Utah  
Lease U-25190-A

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

A. DRILLING PROGRAM

Ram preventer will be tested to 70% of working pressure.

Annular preventer will be tested to 50% of working pressure.

✓ The Application for Permit to Drill (APD) will be rescinded if the well is not spudded by February 17, 198~~8~~<sup>7</sup>.

If production in paying quantities is not established by March 8, 198~~8~~<sup>7</sup>, the lease will expire and all drilling operations will cease.

The BLM District Office will be notified 12 hours prior to any testing operations intended to show the productivity of the well, in order to have a representative present to witness the test.

021922

DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SPODDING INFORMATION

API #43-037-31307

NAME OF COMPANY: YATES PETROLEUMWELL NAME: CAYUSE #1SECTION SW NE 27 TOWNSHIP 37S RANGE 25E COUNTY SAN JUANDRILLING CONTRACTOR COLEMANRIG # 3SPUDDED: DATE 2-17-87TIME 6:30 PMHow RotaryDRILLING WILL COMMENCE REPORTED BY Cy CowanTELEPHONE # DATE 2-17-87 SIGNED AS

**RECEIVED**  
MAR 06 1987

**FILING FOR WATER IN THE STATE OF UTAH** 031127#21833

**DIVISION OF  
OIL, GAS & MINING**

**APPLICATION TO APPROPRIATE WATER**

file  
Rec. by SA  
Fee Paid \$ 15.00  
Platted \_\_\_\_\_  
Microfilmed \_\_\_\_\_  
Roll # \_\_\_\_\_

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

43-037-31307

**WATER USER CLAIM NO. 09 - 1506**

**APPLICATION NO. T62300**

**1. PRIORITY OF RIGHT:** February 23, 1987

**FILING DATE:** February 23, 1987

**2. OWNER INFORMATION**

Name: Yates Petroleum Corporation  
Address: 105 South Fourth Street, Artesia, NM 88210  
The land is not owned by the applicant(s), see explanatory.

**3. QUANTITY OF WATER:** 5.0 acre feet (Ac. Ft.)

**4. SOURCE:** Artesian Well **DRAINAGE:** San Juan River

**POINT(S) OF DIVERSION:**

**COUNTY:** San Juan

(1) N. 50 feet, W. 480 feet, from the E $\frac{1}{2}$  Corner of Section 12,

Township 38 S, Range 24 E, SLB&M

Description of Diverting Works: 8 inch diameter well 506 ft.

**COMMON DESCRIPTION:** 7.5 ml. No. Hatch Trading Post

**5. NATURE AND PERIOD OF USE**

Oil Exploration From February 17 to February 17.

**6. PURPOSE AND EXTENT OF USE**

Oil Exploration: Oil Well Drilling

**7. PLACE OF USE**

The water is used in all or parts of each of the following legal subdivisions.

TOWN	RANGE	SEC	North East Quarter				North West Quarter				South West Quarter				South East Quarter			
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
37 S	25 E	27		X														

All locations in Salt Lake Base and Meridian

**EXPLANATORY**

Minerals are owned by Federal Government, surface owned by Richard Perkins.  
The well to be drilled is the Cayuse Unit #1.

Appropriate

\*\*\*\*\*

The applicant hereby acknowledges he/they are a citizen(s) of the  
United States or intends to become such a citizen.

\*\*\*\*\*

The quantity of water sought to be appropriated is limited to that which  
can be beneficially used for the purpose herein described.

\*\*\*\*\*

The undersigned hereby acknowledges that even though he/they may have been assisted in  
the preparation of the above-numbered application through the courtesy of the employees  
of the Division of Water Rights, all responsibility for the accuracy of the information  
contained therein, at the time of filing, rests with the applicant(s).

\_\_\_\_\_  
Signature of Applicant

REGISTERED OF DEEDS AND

CHARTERED AND 2000

**RECEIVED**  
MAR 06 1987

STATE ENGINEER'S ENDORSEMENT

DIVISION OF  
OIL, GAS & MINING

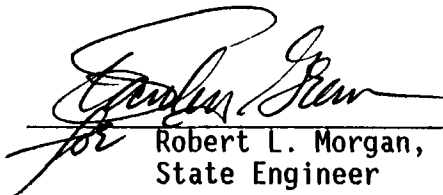
WATER RIGHT NUMBER: 09 - 1506

APPLICATION NO. T62300

1. February 23, 1987    Application received by MP.
  2. February 23, 1987    Application designated for APPROVAL by MP and SG.
  3. Comments:
- 
- 

Conditions:

This application is hereby APPROVED, dated March 6, 1987, subject to prior rights and this application will expire on March 6, 1988.



Robert L. Morgan, P.E.  
State Engineer

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other P&A

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other \_\_\_\_\_

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

105 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)

At surface 1780' FNL & 1980' FEL

At top prod. interval reported below

At total depth

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MAR 16 1987

DIVISION OF  
OIL, GAS & MINING

14. PERMIT NO. DATE ISSUED

API #43-037-31307

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

15. DATE SPUDDED

2-17-87

16. DATE T.D. REACHED

2-27-87

17. DATE COMPL. (Ready to prod.)

Dry

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

5655' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5998'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

Dry

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Borehole Compensated Sonic; Litho-Density/Compensated Neutron; DLL

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	80'	17-1/2"	125 sx (147.5 cu ft)	
8-5/8"	32#	1800'	12-1/4"	1060 sx (1250.8 cu ft)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)		
DATE OF TEST		HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.		CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

*Guantanamo Goodlett*

TITLE Production Supervisor

DATE 3-11-87

\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH	
				Entrada	766		
				Navajo	957		
				Chinle	1715		
				Cutler	2650		
				Honaker Trail	4418		
				Paradox	5478		
				Upper Ismay	5634		
				Lower Ismay	5792		
				Up Desert Creek	5867		
				Lwr Desert Creek	5928		
				Akah	5966		
					RECEIVED MAR 16 1987 DIVISION OF OIL, GAS & MINING		

032018

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
3 TRIAD CENTER, SUITE 350  
SALT LAKE CITY, UT 84180-1203

RECEIVED  
MAR 16 1987

DIVISION OF  
OIL, GAS & MINING

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number CAYUSE UNIT #1  
Operator Yates Petroleum Corporation Address 105 South 4th St., Artesia, NM 88210  
Contractor Coleman Drilling Co. Address PO Dr. 3337, Farmington, NM 87499  
Location SW 1/4 NE 1/4 Sec. 27 T. 37S R. 25E County San Juan

Water Sands

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
From	To	Flow Rate or Head	Fresh or Salty
1.	<u>ENCOUNTERED NO WATER DRILLING WELL.</u>		
2.	<u>WELL HAS BEEN PLUGGED.</u>		
3.	<u></u>		
4.	<u></u>		
5.	<u></u>		

(Continue on reverse side if necessary)

Formation Tops

Remarks

- NOTE: (a) Report on this form as provided for in Rule 806, Oil and Gas Conservation General Rules.
- (b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TR  
(Other instructi  
verse side)

ATE  
re

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO. U-25190-A
2. NAME OF OPERATOR Yates Petroleum Corporation	6. IF INDIAN, ALLOTTEE OR TRIBE NAME 040710
3. ADDRESS OF OPERATOR 105 South Fourth Street - Artesia, NM 88210	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with applicable requirements. See also space 17 below.) At surface 1780' FNL & 1980' FEL	8. FARM OR LEASE NAME Cayuse Unit
14. PERMIT NO. 43-037-31307	9. WELL NO. 1
15. ELEVATIONS (Show whether DP, RT, GR, etc.) 5655' GR	10. FIELD AND POOL, OR WILDCAT Wildcat
DIVISION OF OIL, GAS & MINING	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 27-T37S-R25E
	12. COUNTY OR PARISH San Juan
	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON\*

SHOOTING OR ACIDIZING

ABANDONMENT\*

REPAIR WELL

CHANGE PLANS

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

This well was plugged and abandoned on February 28, 1987 as follows:

Plug #1: 5880-5535' 125 sacks of Class "B"  
Plug #2: 1850-1700' 45 sacks of Class "G"  
Plug #3: 100'-surface 35 sacks of Class "B"

Pits will be levelled. Cleaned location and installed dry hole marker. NOTE: HEAVY MUD WAS PLACED BETWEEN PLUGS.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Regulatory Agent

DATE

March 5, 1987

(This space for Federal or State office use)

APPROVED BY

TITLE

ACCEPTED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

DATE: 4-6-87

BY: John R. Dyer

COMPANY: YATES PETROLEUM UT ACCOUNT # N7400 SUSPENSE DATE: 4-15-87

TELEPHONE CONTACT DOCUMENTATION

CONTACT NAME: CY Cowan Juanita Lladino

CONTACT TELEPHONE NO.: 1-505-748-1471 (ARRESIA, NM)

SUBJECT: completed as "Dry Hole" CAYUSE #1  
need ~~was~~ notice of abandonment 4303731307  
to verify date & procedure 375 25E 27

(Use attachments if necessary)

RESULTS: Juanita will send plugging notice

(Use attachments if necessary)

CONTACTED BY: VC

DATE: 4-1-87